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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Marlo WANDEL and Thomas KOEHLER

Appln. No.:

Group Art Unit:

Filed: September 11, 2001

For: METHOD OF DIAGNOSING A GOLF SWING

Attorney Docket No.: 3968.008

PRELIMINARY AMENDMENT

Box: PCT

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

Prior to consideration on the merits, please amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel original claims' 1-9 and insert the following replacement claims:

10. A method for analyzing the pattern of movements of the thoracolumbar part of the spinal column in a golf swing comprising:

- positioning a plurality of measurement value pick-ups along the spinal column of a human body of an experimentee;
- wherein said measurement value pick-ups are adapted for detecting movements three-dimensionally in degrees of angle per transit time measurement, the speed, acceleration and/or the direction of movement of the body measurement points to be sensed during the golf swing;